

		Intersection Sight Distance For Passenger Cars	
Design Speed (mph)	Stopping Sight Distance (ft)	Calculated (ft)	Design (ft)
15	80	121.3	125
20	115	161.7	165
25	155	202.1	205
30	200	242.6	245
35	250	283.0	285
40	305	323.4	325
45	360	363.8	365
50	425	404.3	405
55	495	444.7	445
60	570	485.1	490
65	645	525.5	530
70	730	566.0	570

Note: ISD is shown for a passenger car making a left turn from an undivided highway. For other conditions and design vehicles, the time gap should be adjusted and the required ISD recalculated.

**INTERSECTION SIGHT DISTANCE
FOR LEFT TURN FROM MAJOR ROAD**

Figure 46-10J